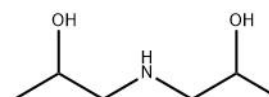


Technical Data Sheet

Diisopropanolamine

Compound Information

Product Name: Diisopropanolamine
CAS No.: 110-97-4
Molecular Formula: C₆H₁₅NO₂
Molecular Weight: 133.19
Revision Date: 2026-04-16



Analytical Information

Tests	Specifications
Description	A colourless to yellow solution with an amine like odor.
Grade	
Solubility	H ₂ O: miscible
Purity	84.0% - 86.0% m/m
Limit of Triisopropanolamine	NMT 1.0%
Water	14.0% - 16.0% m/m
Total aerobic microbial count	NMT 1000 CFU/ml
Total Yeast & mold count	NMT 100 CFU/ml
Bacterial endotoxins	NMT 2.5 EU/ml
MS	Pass test
¹H NMR	Pass test
¹³C NMR	Pass test
IR	Pass test

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.